

EL169865225

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Please type a plus sign (+) inside this box → ☐PTO/SB/05 (12/97)  
Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. MI22-1035

Total Pages 77

First Named Inventor or Application Identifier

Weimin Li et al.

Express Mail Label No. EL169865225 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total Pages 23] PLUS TITLE PAGE  
(preferred arrangement set forth below)
- Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 113) (Figs. 1-8) [Total Sheets 4]
4. Oath or Declaration [Total Pages 2]
- a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
[Note Box 5 below]
  - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a  
copy of the oath or declaration is supplied under Box 4b,  
is considered as being part of the disclosure of the  
accompanying application and is hereby incorporated by  
reference therein.
6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

8. ☒ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
14. ☐ Small Entity Statement filed in prior application,  
Statement(s) ☐ Status still proper and desired
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☒ Other: Check for \$1,040  
Chg. of Corres. Address (PTO/SB/122)

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_\_\_**18. CORRESPONDENCE ADDRESS**☐ Customer Number or Bar Code Label

021567

or ☒ Correspondence address below

(Insert Customer No. or Attach bar code label here)

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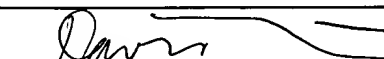
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<b>FEE TRANSMITTAL</b>  <i>Note: Effective October 1, 1997. Patent fees are subject to annual revision.</i>	<b>Complete if Known</b>	
	Application Number	Filed Herewith
	Filing Date	
	First Named Inventor	Weimin Li, et al.
	Group Art Unit	
	Examiner Name	Unassigned
TOTAL AMOUNT OF PAYMENT (\$)		1,040
		Attorney Docket Number MI22-1035

<b>METHOD OF PAYMENT (check one)</b>  1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number <u>23-0925</u> Deposit Account Name <u>Wells, St. John, Roberts, et al.</u> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance Charge Any Deficiencies/Credit Overpayments to:  2. <input checked="" type="checkbox"/> Payment Enclosed: <u>Only</u> <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other	<b>FEE CALCULATION (continued)</b>  <b>3. ADDITIONAL FEES</b> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity Fee Code</th> <th style="text-align: left;">Small Entity Fee Code</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: right;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>105 130</td><td>205 65</td><td>Surcharge - late filing fee or oath</td><td style="text-align: right;">0</td></tr> <tr><td>127 50</td><td>227 25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td style="text-align: right;">0</td></tr> <tr><td>139 130</td><td>139 130</td><td>Non-English specification</td><td style="text-align: right;">0</td></tr> <tr><td>147 2,520</td><td>147 2,520</td><td>For filing a request for reexamination</td><td style="text-align: right;">0</td></tr> <tr><td>112 920*</td><td>112 920*</td><td>Requesting publication of SIR prior to Examiner action</td><td style="text-align: right;">0</td></tr> <tr><td>113 1,840*</td><td>113 1,840*</td><td>Requesting publication of SIR after Examiner action</td><td style="text-align: right;">0</td></tr> <tr><td>115 110</td><td>215 55</td><td>Extension for reply within first month</td><td style="text-align: right;">0</td></tr> <tr><td>116 400</td><td>216 200</td><td>Extension for reply within second month</td><td style="text-align: right;">0</td></tr> <tr><td>117 950</td><td>217 475</td><td>Extension for reply within third month</td><td style="text-align: right;">0</td></tr> <tr><td>118 1,510</td><td>218 755</td><td>Extension for reply within fourth month</td><td style="text-align: right;">0</td></tr> <tr><td>128 2,060</td><td>228 1,030</td><td>Extension for reply within fifth month</td><td style="text-align: right;">0</td></tr> <tr><td>119 310</td><td>219 155</td><td>Notice of Appeal</td><td style="text-align: right;">0</td></tr> <tr><td>120 310</td><td>220 155</td><td>Filing a brief in support of an appeal</td><td style="text-align: right;">0</td></tr> <tr><td>121 270</td><td>221 135</td><td>Request for oral hearing</td><td style="text-align: right;">0</td></tr> <tr><td>138 1,510</td><td>138 1,510</td><td>Petition to institute a public use proceeding</td><td style="text-align: right;">0</td></tr> <tr><td>140 110</td><td>240 55</td><td>Petition to revive - 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<b>SUBMITTED BY</b>				<b>Complete (if applicable)</b>	
Typed or Printed Name	DAVID G. LATWESEN, Ph.D.			Reg. Number	38533
Signature				Date	1/20/99
				Deposit Account User ID	

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